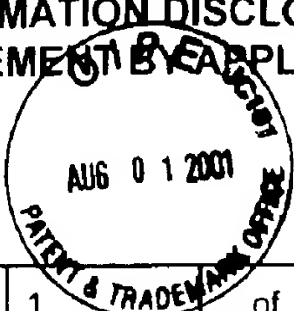


INFORMATION DISCLOSURE STATEMENT BY APPLICANT



Complete if Known

Application Number 09/721,918
Filing Date November 27, 2000
First Named Inventor Nadeem TUSNEEM
Group Art Unit 4743-1753
Examiner Name ~~Not Yet Assigned~~ J. STARSIAK

Sheet 1 of 2

Attorney Docket Number 2318-262 Vol. II

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
JSL		6,030,814		Jendrisak	02-29-2000
JSL		6,013,488		Hayashizaki	01-11-2000

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
JSL		Ambartsumyan et al., "Elimination of the Secondary Structure Effect in Gel Sequencing of Nucleic Acids, FEBS Lett 114(2):265-8, 1980.	
JSL		Ausubel, "DNA Sequencing by the Dideoxy Method," Chapter 7, DNA Sequencing, Current Protocols in Molecular Biology, John Wiley & Sons, Inc., 1999. (20 pages)	
JSL		Bankier and Barrel, "Shotgun DNA Sequencing, Techniques in Life Sciences, B5:Nucleic Acid Biochemistry (R.A. Flavell, ed.), pp. 1-34, Elsevier/North Holland, Limerick, Ireland, 1983.	
JSL		Boyer et al., "Analysis of Mutations at Position 184 in Reverse Transcriptase of Human Immunodeficiency Virus Type 1," Antimicrobial Agents and Chemotherapy 39(7):1624-1628, July 1995.	
JSL		Hayatsu, "Bisulfite Modification of Nucleic Acids and Their Constituents," Prog Nucleic Acid Res Mol Biol 16:75-124, 1976.	
JSL		Jensen et al., "Improvements in the chain-termination method of DNA sequencing through the use of 7-deaza-2'-deoxyadenosine," J. DNA Seq 1(4):233-9, 1991.	
JSL		Li et al., "Elimination of band compression in the sequencing gels by the use of N ⁴ -methyl-2'-deoxycytidine 5'-triphosphate," Nucleic Acids Res. 21(11):2709-14, June 11, 1993.	
JSL		McCrea et al., "Gel Compressions and Artifact Banding Can Be Resolved in the Same DNA Sequence Reaction," Biotechniques 15(5):843-844, 1993.	
JSL		Mills et al., "Structure-independent nucleotide sequence analysis," Proc. Natl. Acad. Sci. USA 76(5):2232-5, May 1979.	

Examiner Signature

John S. Starsiak Jr.

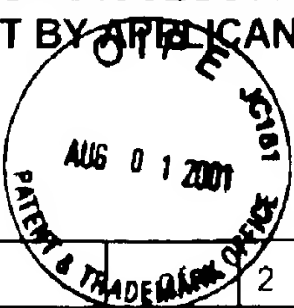
Date Considered

01 JULY 2004

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ⁶Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**



Complete if Known

Application Number	09/721,918
Filing Date	November 27, 2000
First Named Inventor	Nadeem TUSNEEM
Group Art Unit	1743-1753
Examiner Name	Not Yet Assigned J. STARSIAK
Attorney Docket Number	2318-262, Vol. II

Sheet 2

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
JAL		Mizusawa et al., "Improvement of the dideoxy chain termination method of DNA sequencing by use of deoxy-7-deazaguanosine triphosphate in place of dGTP," Nucleic Acids Res. 14(3):1319-24, Feb. 11, 1986.	
JAL		Rocheleau et al., "Formamide modified polyacrylamide gels for DNA sequencing by capillary gel electrophoresis," Electrophoresis 13(8):484-6, Aug. 1992.	
JAL		Strahl et al., "The effects of nucleoside analogs on telomerase and telomeres in Tetrahymena," Nucleic Acids Res 22(6):893-900, March 25, 1994.	
JAL		Tabor et al., "DNA sequence analysis with a modified bacteriophage T7 DNA polymerase," Proc. Natl. Acad. Sci. USA 84(14):4767-71, July 1987.	

RECEIVED
AUG 03 2001
TC 1700

Examiner
Signature

John A. Hernandez

Date
Considered

01 JULY 2004

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ⁶Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

01 RE
JAN 03 2002
TRADEMARK OFFICE

Complete if Known

Application Number 09/721,918
Filing Date 27 November 2000
First Named Inventor Nadeem TUSNEEM
Group Art Unit 1743
Examiner Name Not Yet Assigned

Sheet 1 of 1 Attorney Docket Number 2318-262-II

U.S. PATENT DOCUMENTS

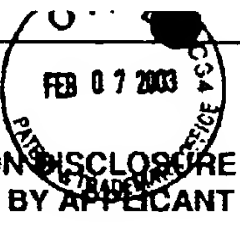
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
<i>JS</i>		4,962,020		Tabor et al.	10-09-1990

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁵

Examiner Signature **JOHN S. STARSIAK JR.** Date Considered **01 JULY 2004**

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ⁵Applicant is to place a check mark here if English language Translation is attached.



INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Complete if Known

Application Number	09/721,918
Filing Date	27 November 2000
First Named Inventor	Nadeem TUSNEEM
Group Art Unit	1743
Examiner Name	Not Yet Assigned
Attorney Docket Number	2318-262-II

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
<i>[Signature]</i>		5,006,210		Yueng et al.	04-09-1991

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶

Examiner Signature	JOHN S. STARSIAIS JR.	Date Considered	01 JULY 2004
-----------------------	-----------------------	--------------------	--------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ⁶Applicant is to place a check mark here if English language Translation is attached.